

LCD PANEL

	Type	Transmissive LCD Display, TFT Active Matrix with microlens
	Size and Number	1.3" diagonal (26.6mm x 20.0mm), 3 panels
	Aspect Ratio	4:3
	Native Resolution	1024 x 768 (XGA), 786432 pixels

OPTICS

	Lamp Type	330W NSHA
	Lens F Number and Focal Length	F1.7 - F2.0; f=48.2 - 62.6mm (Optional Lens LV-IL05)
	Zoom Magnification and Control	1.3x Motorised
	Focus Control	Motorised
	Lens Shift	Vertical: 1:1 - 10:0, Horizontal: 2:3 - 3:2 (Motorised)

IMAGE AND AUDIO

	Brightness	7000 lumens (5600 lumens in Quiet Mode)
	Brightness Uniformity	90%
	Contrast Ratio	1800:1 (full on / full off)
	Projection Distance Coverage	1.4m - 19.0m (3.6m - 4.7m for a 100 inch image, Optional Lens LV-IL05)
	Screen Size	31" - 400" (63 x 47cm - 813 x 610cm)
	Digital Zoom Magnification	0.5x - 7.0x
	Keystone Correction Range	Vertical: +/- 40°, Horizontal: +/- 20°
	Digital RGB Compatibility	SXGA / WXGA / XGA / SVGA / VGA
	Analogue RGB Compatibility	WUXGA / UXGA / WSXGA+ / SXGA+ / SXGA / WXGA / XGA / SVGA / VGA
	Digital Video Scan Systems	1080p / 1080i / 720p / 576p / 480p / 1080psF (24, 25, 30)
	Component Video Scan Systems	1080p / 1080i / 1035i / 720p / 576p / 576i / 480p / 480i
	Video / S-Video Colour Systems	PAL / PAL-M / PAL-N / NTSC / NTSC4.43 / SECAM
	Scanning Frequency	Horizontal: 15-100kHz, Vertical: 48-100Hz, Clock: 180MHz
	Display Modes	Standard, High Contrast, Cinema, Custom
	Image Enhancement	10-bit Image Processing
	Built-in Speaker	No

PORTS AND CONNECTORS

	Digital RGB Input	DVI-D 24-pin (HDCP compatible)
	Analogue RGB Input 1	Mini D-Sub 15-pin (SCART input via optional cable)
	Analogue RGB Input 2	BNC x 5
	Analogue RGB / Component Out	Mini D-Sub 15-pin
	Component / Composite Input	RCA x 3
	S-Video Input	Mini DIN 4-pin
	Audio Input 1	3.5mm stereo mini-jack
	Audio Input 2	3.5mm stereo mini-jack
	Audio Output	3.5mm stereo mini-jack x 1 (variable level)
	Mouse Control	USB Type B
	Service Port / Projector Control	D-Sub 9-pin

MECHANISMS

	Front Elevation Mechanism	Mechanical feet, 6.5° maximum image elevation
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RATINGS

	Dimensions (W x H x D)	370mm x 187mm x 440mm
	Weight	11.4kg (without lens)
	Power Source	100V - 240V AC, 50/60Hz
	Power Consumption	Normal Mode: 499W / Quiet Mode: 414W / Standby: 24.5W
	Noise Level	Normal Mode: 39dBA / Quiet Mode: 35dBA
	Operating Environment	+5°C to +40°C
	Storage Environment	-10°C to +60°C
	Warranty	3 years

All data is based on Canon standard testing methods except where indicated.
Subject to change without notice.